

## **Amendments to the Specification:**

On page 1, prior to the first paragraph which begins on line 2, please insert the following:

### FIELD OF THE INVENTION

Please replace the paragraph which appears on page 1, lines 2 - 4, with the following rewritten paragraph:

The invention relates to a method for controlling the amount of after-run in filling units~~[[,]] as such method is defined in the preamble of claim 1~~ in which the after-run amount is determined by the averaging of n filling instances.

Please replace the paragraph which appears on page 1, lines 5-10, with the following rewritten paragraph:

### Background of the Invention

Filling units are used in many areas of the ~~foods~~ food and ~~pharmaceuticals~~ pharmaceutical industries, in order to fill a defined amount of a medium into a containment. An essential requirement of these filling units is that they must maintain a constant fill amount, and this in the face of filling times becoming ever increasingly shorter.

On page 3, prior to the first paragraph which begins on line 1, please insert the following:

### SUMMARY OF THE INVENTION

Please replace the two paragraphs which appear on page 3, beginning at line 5 and ending at line 9, with the following rewritten paragraph:

This object is achieved by ~~the method defined in claim 1~~ determining the after-run amount by the averaging of  $m < m$  filling instances. ~~An~~ That is, an essential idea of the invention is that, after a change in filling conditions, the after-run amount is determined via the averaging of fewer filling instances than during normal operation.

On page 3, please delete lines 10 and 11.

On page 3, prior to the paragraph which begins on line 24, please insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 4, prior to the paragraph which begins on line 1, please insert the following:

DESCRIPTION OF THE PREFERRED EMBODIMENT